



2008 Drinking Water Quality Report

Para obtener una copia del reporte en español. Llame 361-826-1879

2008 Drinking Water Report Padre Island National Seashore

This report is a summary of the quality of water Padre Island National Seashore and the City of Corpus Christi, Texas provided to our customers during 2008. We hope the information helps you become more knowledgeable about what's in your drinking water.

2008 Drinking Water Quality Report

Padre Island National Seashore

City of Corpus Christi Water Department

Published June 2009

Dear Water Customers:

The City's water is obtained from a combination of surface water sources. The Atascosa River and Nueces River supply Lake Corpus Christi, While the Frio River supplies Choke Canyon Reservoir. Water from Lake Texana is transported through the 101 mile Mary Rhodes Pipeline. Drinking water is produced at the O.N. Stevens Water Treatment Plant

We are monitoring our water quality at different points in the water distribution system to ensure that a minimum of 1.0 mg/l or 1 part per million (ppm) total residual chlorine is detected. The Texas Commission on Environmental Quality (TCEQ) requires total residual chlorine value in drinking water to be no less than 0.5 ppm.

This annual Drinking Water Quality Report is a summary of the quality of water we provide to our customers. The analyses show that we met or exceeded the requirements set by the U. S. Environmental Protection Agency. This report serves to meet the regulations set forth by the U.S. Environmental Protection Agency (USEPA).

We hope that this Water Quality Report provides a sound understanding of our local water resources. We also encourage your involvement in protecting our water supply from any possible contaminants and pollutants, which may endanger the safe quality of water we enjoy everyday. We also encourage you to use water wisely.

[For more information about our water](#), contact the City of Corpus Christi Water Department at (361) 826-1200

Or contact Facility Management, Padre Island National Seashore at (361) 949-8173 ext.242

Always at your service,
City of Corpus Christi Water Department

Padre Island National Seashore

National Park Service

UPCOMING PUBLIC PARTICIPATION OPPORTUNITY

6 p.m. / Tuesday, June 30, 2009

Water Utilities Conference Room

2726 Holly Road Corpus Christi, TX

Water issues are also discussed at City Council meetings, usually held on every Tuesday, except for the first Tuesday of the month. Call (361) 880-3105 for exact date and meeting times or check the website at www.cctexas.com

What are Coliforms?

In the water industry, coliform bacteria are used as an indicator of microbial contamination of drinking water because it is easily detected and is found in the digestive tract of warm-blooded animals. While not themselves disease producers, they are often found in association with other microbes that are capable of causing disease. Coliform bacteria are more hardy than many disease-causing organisms; therefore, their absence from water is a good indication that the water is bacteriologically safe for human consumption. Fecal coliform (mostly E-coli), is part of the coliform bacteria group originating in the intestinal tract of warm-blooded animals that passes into the environment as feces. Fecal coliform is often used as an indicator of the fecal contamination of a domestic water supply.

Special Information for People with Weakened Immune Systems

Some people may be more vulnerable to certain contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer, undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/ Centers for Disease Control and Prevention (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the U.S. EPA Safe Drinking Water Hotline (800-426-4791).

We Welcome Your Comments and Questions

There are several ways you can learn more about Corpus Christi water supply system and quality of our water. You can ask your questions and offer comments during a public meeting to be held on **Tuesday, June 30, 2009 at 6:00 p.m. at the Water Utilities Conference Room**, located at 2726 Holly Road, Corpus Christi, Texas.

You can also get answers to your questions by calling the Water Department at 361/ 857-1881. The Water Department is part of the local municipal government. The City Council meets on most Tuesdays at City Hall, located at 1201 Leopard Street. For City Council meeting dates and times, please call the City Secretary's office at 361/880-3105. Meetings are open to the public.

A copy of this report is available in Spanish. Please call 361/826-1879 to request a copy. For more information on water quality, visit our Customer Service page to answer your [Frequently Asked Questions about water](#).

<http://www.corpuschristiwater.com>

EPA web site: <http://www.epa.gov/safewater/data/ncod.html>

A Source Water Susceptibility Assessment of our drinking water sources is currently being updated by the Texas Commission on Environmental Quality and will be provided later this year. The report will be posted to the web site at www.corpuschristiwater.com as it becomes available. The report describes the susceptibility and types of constituents that may come in contact with our water source based on human activities and natural conditions. The information contained in the assessment will allow the City to focus on source water protection strategies. For more information on source water assessments and protection efforts at our system, please call 361-826-1200.